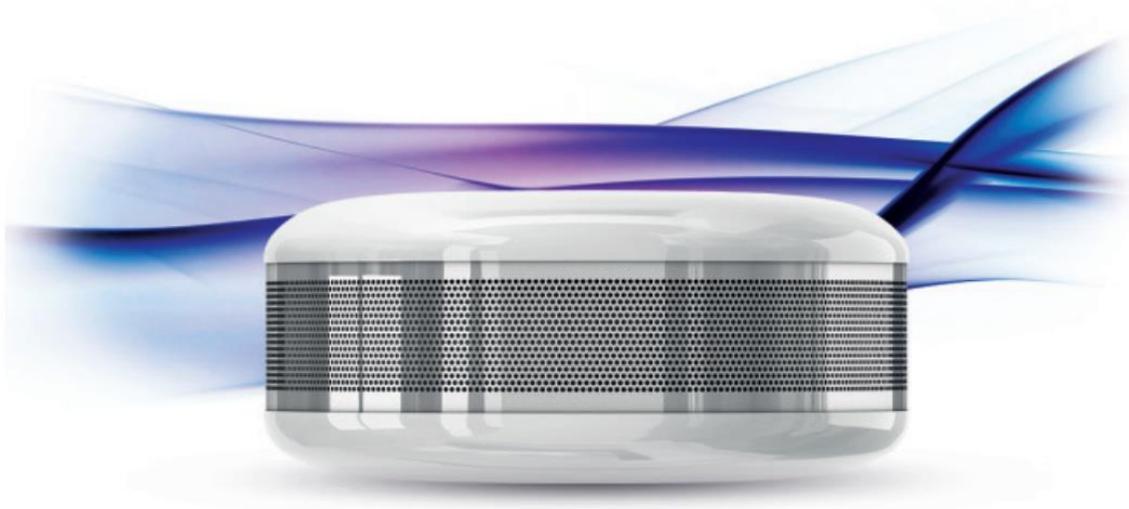


## SHORT SERVICE GUIDE

# SMOKE SENSOR

— FIBARO SYSTEM —



First step to provide professional support and service is proper diagnose of failure. To avoid sending fully functional devices to warranty service, please follow step by step guide below.

### **STEP 1. Check the battery.**

To check the battery You will need voltmeter. Open the casing by turning it clockwise. Touch voltmeter contacts with battery poles. Remember to make a measurement while battery is connected. Properly working battery should indicate voltage between 3 [V] to 3,3 [V]. If You don't have any voltmeter, please simply try to change the battery from other, efficient module.

### **STEP 2. Resetting sensor.**

The Fibaro Smoke Sensor reset erases the EEPROM memory, including all information on the Z-Wave network and the main controller.

Reset procedure:

- make sure the battery works and is in place;
- press and hold the B-button for few seconds until the LED turns white;
- after short sound signal release the B-button;
- wait until the visual indicator turns yellow;
- again press the B-button briefly.

Successful reset will be confirmed with the LED changing color to red.

### **STEP 3. Excluding and including sensor from Z-Wave Network.**

Before every inclusion, sensor must be excluded from Z-Wave network. This can be done in two ways, resetting sensor or:

- set main controller in learn mode (delete device mode);
- press B-button three times briefly;
- after procedure in main controller ends, take out battery from module;
- put battery in place again, LED should turn red.

To include sensor into Z-Wave network, please follow:

- set main controller in learn mode (add device mode);
- press B-button three times briefly;
- sensor should be added to device panel. Press B-button three times briefly to wake it up;

## **STEP 4. Manual self-test.**

The Fibaro Smoke Sensor can automatically detect a malfunction. If malfunction is detected an intermittent sound signal will start and alarm will be sent to the main Z-Wave controller.

Self-test may also be triggered automatically. Please, follow:

-make sure the battery is in place;

-press and hold B-button until the visual indicator glows white and short alarm sounds. After 3 seconds from the first beep smoke chamber operation will be checked.

Triggering fire alarm and beep mean positive result and should occur within 10 seconds.

Trouble signal or no fire alarm mean that the sensor is malfunctioning.

## **STEP 5. Contact with service.**

If only one of steps above has failed, please contact with Fibaro Servicedesk at:

[servicedesk@fibaro.com](mailto:servicedesk@fibaro.com)